

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop: PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

In re application of: **Dale F. Dubbert et al**

For: **QUADRATURE MIXTURE LO SUPPRESSION VIA DWS DAC
NOISE DITHER**

Attorney Docket Number: **1000-1310**

DECLARATION & POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

1. My residence, post office address, and citizenship are as stated below next to my name.
2. I believe that I am the true and original inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled:

Quadrature Mixture LO Suppression via DWS DAC Noise Dither

3. I have reviewed and understand the contents of the above-identified specification, including the claims.
4. The above-identified patent application claims no priority.
5. I acknowledge the duty to disclose information, which is material to the patentability of this application as defined by Title 37, Code of Federal Regulations, § 1.56.
6. I hereby appoint as my attorneys Russell D. Elliott, Luis M. Ortiz and Kermit D. Lopez, patent attorneys registered and recognized before the United States Patent and Trademark Office as follows:
- 7.

**Russell D. Elliott, Registration No. 35,497
Luis M. Ortiz, Registration. No. 36,230
Kermit D. Lopez, Registration. No. 41,953**

Messrs Elliott, Ortiz and Lopez will have full power and authority to prosecute my application and transact all business in the United States Patent and Trademark Office connected therewith, and to file and prosecute any international patent application filed thereon before any international authorities under the Patent Cooperation Treaty.

Send correspondence to:

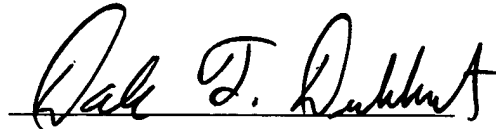
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Attorney Docket No.: 1000-1310

7. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of 1st Inventor: **Dale F. Dubbert**

Inventor's Signature:



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Full name of 2nd Inventor: **Peter A. Dudley**

Inventor's Signature:



Date:

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